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Subject: weighting for Services Provision Assessment data

Posted by [gizachew](#) on Thu, 14 Jul 2016 04:10:12 GMT

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Dear Survey experts

Greetings,

Thanks so much for the unceasing assistance so far. In my current analysis of Ethiopian SPA data, I am planning to conduct multilevel logistic regression analysis to identify determinants for client satisfaction in family planning services. For this, I do have client level factors (Level 1) and facility level factors (level2). Although I have generated the svyset using the following command (see below), I am not sure if I could apply this svy command in my commands for mixed regressions analysis (xtmelogit). Please suggest me if there are other alternatives

```
egen strata=group(FTYPE REGION)
```

```
svyset FACIL [pw=cliwt], strata(strata) singleunit(centered)
```

Gizachew

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